

IN THE CLAIMS:

Please cancel claim 10 without prejudice or disclaimer as follows:

1. (Withdrawn) A contactless identification comprising:
 - an antenna coil having an intermediate tap;
 - a first capacitor connected across said antenna coil;
 - a second capacitor having one terminal connected to said intermediate tap of said antenna coil; and
 - an IC chip connected either to the other terminal of said second capacitor or across said antenna coil.
2. (Withdrawn) A contactless identification according to claim 1, further comprising:
 - a third capacitor connected in parallel with said IC chip.
3. (Withdrawn) A contactless identification according to claim 1, wherein:
 - said second capacitor has a capacitance smaller than an input capacitance of said IC chip.
4. (Withdrawn) A contactless identification according to claim 2, wherein:
 - said second capacitance has a capacitance smaller than the sum of an input capacitance of said IC chip and the capacitance of said third capacitor connected in parallel with said IC chip.
5. (Previously Presented) A contactless identification comprising:
 - an antenna coil formed by a metallic vortex pattern on a base;
 - a first capacitor, and
 - an IC chip,
 - wherein one terminal of the IC chip connects to the antenna coil through the first capacitor,
 - wherein the other terminal of the IC chip connects to the antenna coil;
 - wherein the antenna coil, the first capacitor and the IC chip are connected in series;

wherein the first capacitor has a capacitance smaller than an input capacitance of the IC chip, and

wherein a reactance of the antenna, the capacitance of the first capacitor and the input capacitance of the IC chip determine a resonant frequency of the contactless identification.

6. (Original) A contactless identification according to claim 5, further comprising:
a second capacitor connected in parallel with said IC chip,
wherein said first capacitance has a capacitance smaller than the sum of the input capacitance of said IC chip and a capacitance of said second capacitor.
7. (Withdrawn) A contactless identification according to claim 1, further comprising:
a base,
wherein said antenna coil comprises a metallic pattern formed on said base,
and
any of said capacitors comprises metallic patterns formed on both sides of said base.
8. (Withdrawn) A contactless identification according to claim 1, wherein said contactless identification comprises an IC card.
9. (Withdrawn) A contactless identification according to claim 1, wherein said contactless identification comprises a portable terminal.
10. (Cancelled)
11. (Original) A contactless identification according to claim 5, wherein said contactless identification comprises an IC card.
12. (Original) A contactless identification according to claim 5, wherein said contactless identification comprises a portable terminal.
13. (Previously Presented) The contactless identification according to claim 5, wherein

said first capacitor capacitance and an inductance of the antenna coil dominantly determine the resonant frequency of a series circuit including the IC chip, the antenna coil, and the first capacitor.

14. (Previously Presented) The contactless identification according to claim 5, wherein the first capacitor is formed by a metallic pattern on both sides of the base.
15. (Previously Presented) The contactless identification comprising according to claim 5, wherein the base is made of a polyimide material.